

DRAWING CHECKING PRACTICES

1. The checker shall indicate all corrections clearly and in sufficient detail for the designer to completely understand them.
2. Make no changes to the design drawing if it reflects sound engineering practices and can be readily interpreted, or to the arrangements, design, methods of presentation, and details if they do not conflict with drafting standards or the design criteria.
3. If interferences are found, the checker shall recommend coordination with other design groups to resolve problems.
4. An appropriate checklist should be used as a guide to facilitate a thorough and systematic check of the drawings.
5. The drawing number shall be checked for conformance to the project drawing numbering format.
6. All lettering and linework shall be checked for legibility and for compliance to client requirements and engineering standards.
7. On the checkprint:
 - ☐ correct work shall be yellowed out to verify that items have been checked.
 - ☐ changes or additions shall be clearly indicated in red.
 - ☐ deletions shall be indicated in green.
 - ☐ as corrections are made, required corrections shall be circled in blue.
8. Upon submittal of the corrected drawing, assure that all comments have been incorporated or resolved before initialing the original.